IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Seeberger, P.H. et al. Atty. Docket No.: MTV-034.01

Serial No.: 09/932,277

Filing Date: August 17, 2001

Title: Apparatus and Methods for the

Automated Synthesis of

Oligosaccharides

Examiner: Leung, J.A.

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Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Certificate of Mailing

I hereby certify that this "Amendment and Response" is being deposited with the U. S. Postal Service as First Class Mail with sufficient postage on the date set forth below in an envelope addressed to:

Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 22, 2004 Date of Signature and Mail Deposit

Amendment and Response

Dear Examiner Leung:

In response to the non-final Office Action in the above-identified application, mailed June 23, 2004, the Applicants submit the following Amendment and Response.

Please amend the above-identified application as set forth below.